IN THE SPECIFICATION

Please amend the specification as follows:

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Page 1,
               line 5,
                              change "CLAIM FOR PRIORITY" TO --CLAIM OF
                              PRIORITY--;
               line 6,
                              delete", incorporates the same herein";
               line 10,
                              delete", a coy of which application is annexed hereto";
               line 12',
                               change "Technical Field" to --Field of the Invention--;
               line 13,
                              change "redundant arrays" to --a redundant array--;
               line 14,
                              after "redundant" change "arrays" to --array--;
               line 15/,
                              change "performance of data input/output operation" to --data
                              input/output performance--;
               line 16.
                              after "redundant" change "arrays" to --array--;
               line 17,
                              change "Related Art" to -- Description of the Related Art--;
               line 18,
                              change "High" to --A high--;
                              before "information" insert --the--;
Page 2,
               line 1,
                              after "Furthermore," change "as" to --since--;
               line 4,
                              change "cost needed to restore data is" to --cost of restoring
                              data has --;
               line 7;
                              after "(RAID)" insert comma --,--;
               line 8,
                              after "drives" insert comma --,--;
                              change "providing large storage of" to --storing--;
               line 9,
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Page 3,
                                delete "as set forth";
                line 14,
                line 19
                                change "greater" to --better";
                                change "price" to --cost--;
                                before "characteristic" insert --a--;
Page 4,
                line 3,
                line 4,
                                change "six structures" to --to six structures,--;
                                after "levels" insert comma --,--;
                line 6,
                               before "RAID" insert --a--;
                line 8,
                               before "RAID" insert --a--;
                line 9,
                               change "needs a lot of costs" to --has a high cost--;
               line 10,
                               after "only" delete "the";
               line 11,
                               change "percents" to --percent--;
                               before "mirroring" delete "the";
                               before "RAID" insert --a--;
               line 12,
                               after "disk array in" change "bite" to --bites--;
               line 14,
                              change "hamming" to --Hamming--;
               line 15,
                               change "code" to --Code--;
               line 16,
                               before "RAID" insert --a--;
                               before "error" insert --an--;
               line 2,
Page 5,
               line 4,
                               after "transmission rate" insert --such as--;
                               change "computer" to --computers--;
                               before "higher" insert --a--;
               line 5,
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before "lower" insert --a--;
               line 6,
               line 7,
                               change "the drive" to --a drive which is--;
               line 10,
                               before "RAID" insert --a--;
               line 12,
                               before "RAID" insert --a--;
                               after "writing" insert --speed--;
                               before "RAID" insert --a--;
               line 15,
               line 16,
                               before "bottleneck" insert --the--;
               line 19,
                               before "error" insert --an--;
Page 6,
               line 1,
                               change "recording of long data, and also effective in
                               recording of short data" to -the recording of long-pieces of
                               data, and is also effective in the recording of sort pieces of
                               data--:
               line 2,
                               after "weight" change "on" to --to--;
                               change "controller 6 where" to --a controller where--;
               line 10
               line 11,
                               change "Controller" to --The controller--;
                               before "writing" insert --a--;
               line 12
                               change "attributes" to --leads--;
               line 14,
                               delete "remarkably";
               line 15,
               line 17,
                               before "exclusive-OR" insert --an--;
Page 7,
                               after "redundant" change "arrays" to --array--;
               line 2,
                               after "redundant" change "arrays" to --array--;
               line 8,
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Page 8,
                line 15,
                               after "redundant" change "arrays" to --array--;
                               ehange "a control flow chart" to --a flowchart--;
Page 9,
                line 11,
                               before "data" insert --a--;
               line 13,
                               before "CPU 2" insert --the--;
                               before "CPU 2" insert --the--;
               line 14,
Page 10,
                               change "in case that" to --when--;
               line 1,
                               change "attributes" to --leads--;
               line3,
                               delete "remarkably";
                               delete "which";
               line 12,
                               change "CPU 3" to --the CPU 30--;
               line 14,
                               delete "which";
               line 15,
                               delete "which";
               line 17,
                               change "blocks" to --block--;
Page 11,
               line 1,
                               change "a control flow chart" to --a flowchart--;
               line 5,
               line 8,
                               before "CPU 30" insert --the--;
               line 9;
                               change "required at" to --in--;
                               before "CPU 30" insert --the--;
               line 10,
                               change "at" to --in--;
               line 11,
                               change "Controller" to -- The controller--;
                               after "drive 39" insert --in step 44--;
               line 13,
                               change "at" to --in--;
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before "controller 34" insert --the--;
               line 14,
                                before "controller 34" insert --the--;
                                change "in case of" to --when--;
               line 15,
                                before "controller 34" insert --the--;
               line 16,
                                change "at" to --in--;
                                change "Controller" to -- The controller--;
               line 17,
                                change "Controller" to -- The controller--;
Page 12,
               line 2,
                                change "at" to --in--;
               line 3,
                                change "at" to --in--;
                                before "parity" insert --a--;
               line 6,
               line 8,
                                after "prevent" insert --a--; and
                                before "sequential" insert --a--.
```

IN THE ABSTRACT

Please amend the abstract as follows:

Line 2, after "redundant" change "arrays" to --array--.